

Illustration by Jeanne R. Janish, From 'Vascular Plants of the Pacific Northwest'

PHACELIA THERMALIS HOT SPRING PHACELIA

Hot Spring Phacelia is an annual that is branched from the base, with prostrate or ascending stems. The alternate leaves have broadly lance-shaped blades that are 1-9 cm long with toothed and deeply lobed margins and well-developed petioles. Foliage is glandular-hairy. The short-stalked flowers are borne in crowded, narrow, 1-sided, curved spikes that are up to 10 cm long. The spikes unwind as they mature and originate in the leaf axils. The lavendar to whitish flowers each have a 5 lobed tubular corolla that is 3-4 mm long and 5 narrowly lance-shaped, hairy sepals that are as long as the corolla in flower but twice as long in fruit. The stamens are included in the corolla tube. The fruit is a capsule with 2-4 seeds covered by a honeycomb pattern. Flowering in June.

PHACELIA IVESIANA differs from P. THERMALIS in that it has strap shaped sepals and is not as densely glandular-hairy. P. LUTEA has yellow flowers and only shallowly lobed leaves.